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PTO/SB/97 (08-03)

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on July 9, 2004
Date

Patti Hespell

Signature

PATTI HESPELL

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. 37 CFR 1.28(c) Notification (2 pgs.)
2. Fee Transmittal in duplicate (2 pgs.)
3. Certificate of Transmission (1 pg.)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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T705-13

CERTIFICATE OF TRANSMISSION/MAILING (37 CFR 1.8)

PATENT

I hereby certify that this correspondence is being facsimile transmitted to the USPTO (Fax No. 703-872-9306) or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Date: July 9, 2004*Patti Hespell*
Patti Hespell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION/SERIAL NUMBER	FILING DATE	ATTY/PKG. NO.
09/857,160	01 JUN 2001	T705-13
FIRST NAMED INVENTOR		ART UNIT
ELDERING		2161
SUBTITLE		EXAMINER
SUBSCRIBER IDENTIFICATION SYSTEM		TRAMMEL J.

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

**NOTIFICATION OF ERROR IN PAYMENT OF FEE(S)
AS A SMALL ENTITY (37 CFR 1.28(c))**

The above noted patent application was filed and prosecuted as a small entity. While the assignee of the patent application is and has always been a small entity (Expanse Networks, Inc is the current assignee of the complete interest), a license was granted to Next Level Communications, Inc for the period of time from December 15, 1999 to January 15, 2002. Applicants erroneously believed that the patent application was still entitled to small entity status during this time frame. Applicant has recently discovered that the license to Next Level Communications, Inc. (possibly a large entity for at least a portion of this time) may have affected their small entity status during this time frame.

Accordingly, Applicant has diligently gathered data related to fees paid as a small entity during the term of the license. The table on the next page summarizes for each applicable action (item and date) the fees paid as a small entity, the current large entity fee, and the current amount owed as a result of small entity payment error.

The above noted patent application is currently entitled to small entity status

Item	Date	Small Entity Fee Paid	Current Large Entity Fee	Amount to be Paid
Basic 371 Application Filing Fee	6/01/01	\$50	\$100	\$50
Additional Claims Fee (11 Claims)	6/01/01	\$99	\$198	\$99
Additional Ind. Claims Fee (4 Claim)	6/01/01	\$160	\$344	\$184
TOTAL				\$333

Please charge the above noted fees to Deposit Account 501535.

Respectfully submitted,



Douglas J. Ryder, Esquire
Reg. No. 43,073

Date: July 9, 2004

Expanse Networks, Inc.
6206 Kellers Church Road
Pipersville, PA 18947
Phone: (215) 766-2100
Fax: (215) 766-2920

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$ 333.00)
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Complete if Known

Application Number	09/857,160
Filing Date	01 JUN 2001
First Named Inventor	ELDERING
Examiner Name	TRAMMEL, J
Art Unit	2161
Attorney Docket No.	T705-13

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number	501535
Deposit Account Name	EXPANSE NETWORKS, INC.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385		Utility filing fee			
1002 340	2002 170		Design filing fee			
1003 530	2003 265		Plant filing fee			
1004 770	2004 385		Reissue filing fee			
1005 160	2005 80		Provisional filing fee			
SUBTOTAL (1) (\$)						

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-31" =	x	0.00
Independent Claims 7	-7" =	x	0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Description		
1202 18	2202 9		Claims in excess of 20			
1201 86	2201 43		Independent claims in excess of 3			
1203 290	2203 145		Multiple dependent claim, if not paid			
1204 86	2204 43		" Reissue independent claims over original patent			
1205 18	2205 9		" Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)						

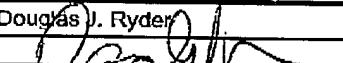
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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath			
1052 50	2052 25		Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130		Non-English specification			
1812 2,520	1812 2,520		For filing a request for ex parte reexamination			
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action			
1251 110	2251 55		Extension for reply within first month			
1252 420	2252 210		Extension for reply within second month			
1253 950	2253 475		Extension for reply within third month			
1254 1,480	2254 740		Extension for reply within fourth month			
1255 2,010	2255 1,005		Extension for reply within fifth month			
1401 330	2401 165		Notice of Appeal			
1402 330	2402 165		Filing a brief in support of an appeal			
1403 290	2403 145		Request for oral hearing			
1451 1,510	1451 1,510		Petition to institute a public use proceeding			
1452 110	2452 55		Petition to revive - unavoidable			
1453 1,330	2453 865		Petition to revive - unintentional			
1501 1,330	2501 665		Utility issue fee (or reissue)			
1502 480	2502 240		Design issue fee			
1503 640	2503 320		Plant issue fee			
1460 130	1460 130		Petitions to the Commissioner			
1807 50	1807 50		Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180		Submission of Information Disclosure Stmt			
8021 40	8021 40		Recording each patent assignment per property (times number of properties)			
1809 770	2809 385		Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385		For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385		Request for Continued Examination (RCE)			
1802 900	1802 900		Request for expedited examination of a design application			
Other fee (specify)			37CFR 1.28(c) Notification			333.00
Reduced by Basic Filing Fee Paid						
SUBTOTAL (3) (\$)						333.00

(Complete if applicable)

Name (Print/Type)	Douglas J. Ryder	Registration No. (Attorney/Agent)	43,073	Telephone	215-766-2100
Signature					
Date	July 9, 2004				

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 333.00)

Complete if Known

Application Number	09/857,160
Filing Date	01 JUN 2001
First Named Inventor	ELDERING
Examiner Name	TRAMMEL, J
Art Unit	2161
Attorney Docket No.	T705-13

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	501535
Deposit Account Name	EXPANSE NETWORKS, INC.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

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1002 340	2002 170		Design filing fee			
1003 530	2003 265		Plant filing fee			
1004 770	2004 385		Reissue filing fee			
1005 160	2005 80		Provisional filing fee			
SUBTOTAL (1) (\$)						

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
31	31** =	X	0.00
Independent Claims	7	-7** =	X 0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

** or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
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1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 820*	1804 920*	Requesting publication of SIR prior to Examiner action	
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1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
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8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)		37CFR 1.28(c) Notification	333.00
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$) 333.00	

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Douglas J. Ryder	Registration No. (Attorney/Agent)	43,073	Telephone	215-766-2100
Signature		Date	July 9, 2004		

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